

Attorney/Docket No. 24061.32 (TSMC2002-1078)
Customer No. 000027683

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Lin et al.

Serial No. 10/678,699

Filed: October 3, 2003

For: MULTI-SENSING LEVEL MRAM
STRUCTURE WITH DIFFERENT
MAGNETORESISTANCE RATIOS

§ Group Art Unit: Unknown
§
§
§ Examiner: Unknown
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§
§

INFORMATION DISCLOSURE STATEMENT

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

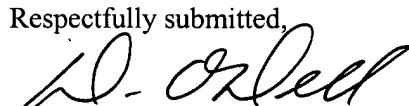
In compliance with the duty of disclosure under 37 CFR §1.56, and in accordance with the practice under 37 CFR §1.97 and §1.98, the Examiner's attention is directed to the documents listed on the enclosed modified Form PTO-1449. No inference should be made that the cited references are in fact material, are in fact prior art, or that no better art exists. The cited patents are listed in numerical order and are not in any order based on their pertinence.

This Information Disclosure Statement is being filed within three months of the United States filing date or before the mailing date of a first Office Action on the merits. No certification or fee is required (37 CFR §1.97(b)).

The Commissioner is hereby authorized to charge any additional fees, which may be required or credit any overpayment to Deposit Account 08-1394.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

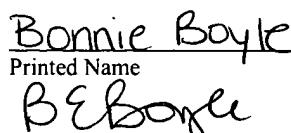
Respectfully submitted,


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<p>In place of PTO-1449 Form NOV 1 2 2003</p> <p>U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i></p>		<p><i>Complete if Known</i></p>	
		Application Number	10/678,699
		Filing Date	October 3, 2003
		Applicant(s)	Lin et al.
		Art Unit	Unknown
		Examiner Name	Unknown
SHEET	OF	Attorney Docket Number	
		24061.32	

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document (Country Code – Number – Kind)	Publication Date MM-DD-YYYY	Patentee or Applicant of Cited Document	Translation Y/N

OTHER PRIOR ART

Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS); title of the article; title of the item; date; page(s); volume-issue number(s); publisher; city/country where published

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.